Docket No.: MSFT-3008/304862.03

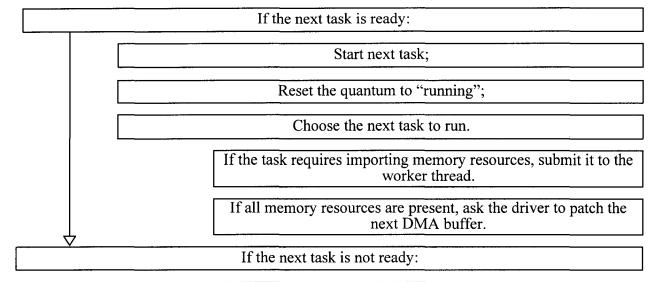
App No.: 10/763,778

Preliminary Amendment dated February 23, 2007

Replacement Sheet 1 of 1

Exemplary algorithm

PROCESS C: Task finishes (irgl device,, any thread context)



Stall the coprocessor while the worker thread completes the next task setup or until an application submits a new buffer;

During worker thread completion, the priority of the worker thread is boosted so the worker thread finishes its work as soon as possible.

FIGURE 4(B)